

## CLAIMS

**We claim:**

1. An apparatus for processing text expressions in a computer system, the apparatus comprising:
  - an object database defining an information object with an associated keyword;
  - a user input device for receiving an input text expression;
  - a parsing device for identifying the keyword in the input text expression, the parsing device including functions for linking the input text expression to the information object based on the keyword identified in the input text expression; and
  - a user output device for displaying to the user the identity of the information object to which the input text expression was linked.
2. The apparatus as claimed in claim 1 wherein the object database includes supplemental information related to the information object, the user output device further including a function for displaying the supplemental information when a corresponding keyword is identified in the input text expression.

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